forecast the occurrence of earthquakes with regard to space, time and magnitude. The Tsunami that was generated on 26th December, 2004 was a consequence of a large magnitude under-sea earthquake which occurred well outside the Indian territory. The earthquake monitoring centres alone are not sufficient to provide prior Information about the Tsunamis. As there was no specific Tsunami Warning System in place for the Indian ocean region, prior information was not possible.

(d) Does not arise, Sir.

**Changes occurring in weather condition**

†410. SHRI PYARELAL KHANDELWAL: Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

(a) whether any study is being carried out by the Government about the inter-relation between the changes occurred in weather conditions and devastating Tsunami;

(b) if so, the details thereof;

(c) whether it is also a fact that Indian scientists had warned about the dramatic changes in the weather conditions;

(d) if so, the reasons for not having any coordination between Government and scientists; and

(e) if not, the details of the efforts being made by Government in this direction?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL): (a) No, Sir.

(b) Does not arise.

(c) No such information has come to the notice of the Government.

(d) Does not arise.

(e) India Meteorological Department is already maintaining a close co-ordination with all other research and operational agencies at national and international levels on climate change.

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†Original notice of the question was received in Hindi.